(b) if so, whether any decision has been taken to launch the satellite with the Side Looking Radar with the help of the USSR?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) No, Sir, The side looking radar is an imaging sensor working in microwave region and is only one of the serveral possible imaging sensors which can be flown on a remote sensing satellite, whereas the Indian Remote Sensing Satellite is a total satellite system consisting of three imaging sensors operating in visible and near IR regions, supported by a spacecraft bus with power systems, attitude and orbit control systems, data transmission systems and telemetry, tracking and command systems. IRS-IA which was successfully launched on March 17, 1988 is fully operational and is providing high quality imaging data for use in several areas of remote sensing applications.

(b) The possibility of flying an Indian built microwave remote sensing system including a Synthetic Aperture Radar (SAR) with Soviet cooperation is being explored.

Production of Integrated Circuit Pieces

1458. SHRI YALLA SESI BHUSHANA RAO: Will the PRIME MINISTER be pleased to state:

(a) what is the present production of Integrated Circuit pieces by the Semiconductor Complex Limited;

(b) whether it is a fact that the World Bank has offered consultancy and financial assistance to make the Integrated Circuit pieces by the Semiconductor Complex Limited a firm of international standard and utilise the infrastructure to its maximum capacity;

(c) whether it is also a fact that in case the above offer is accepted, the Semiconductor Complex Ltd. would be able to fabricate 50 million Integrated Circuit Pieces by the end of 1989; and

(d) if so, whether Government have accepted the offer of the World Bank?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF OCEAN, DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) The production of integrated circuit pieces by Semiconductor Complex Ltd. during 1987-88 was 6.04 million pieces.

(b) The World Bank Electronics Project Preparation Mission visited India from November 30 to December 16, 1987. The Mission has indicated that the World Bank could assist Department of Electronics in financing a study, if requested, of LSI/VLSI manufacture in India under either a Project Preparation Facility (PPF) approach or when the electronics sector development project consisting of several elements, becomes effective. This study could be the basis of World Bank financing for further expansion of this industry in India.

(c) No, Sir. The proposal is only a study and consultancy.

(d) No, Sir.

Bringing the Ganga to Kanpurghat

1459. SHRI YALLA SESI BHUSHANA RAO: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the National Water Resources Commission submitted its

report on the project of bringing the Ganga to Kanpurghat;

(b) if so, whether it approved the said project work;

(c) whether it is a fact that the river shifted its course owing to extensive sand quarry on the Unnao side on the one hand and siltation of the river bed near the city caused by sewage and industrial effluents on the other; and

(d) if so, whether it is also a fact that the State Government did little to arrest the drift?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRIMATI KRISHNA SAHI): (a) and (b) A Committee under the Chairmanship of the Chairman, Central Water Commission, submitted a report on "Training of River Ganga at Kanpur" in March, 1988 recommending *inter alia* a provision of a dated barrage with under sluices on both the sides to enable manipulation of flows along both the banks.

(c) and (d) Shifting of river course in alluvial stage is a natural process.

Shifting of Rifampicin from Category-I to Category-II

1460. SHRI CHITTA BASU: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to refer to the answer to Unstarred Question 4229 given in Rajya Sabha on 31st August, 1988 and state:

(a) what are the names of drug companies who represented to Government for shifting of Rifampicin from Category-I to Category-II;

(b) what is the stage from which each company is producing Rifampicin and what is the foreign exchange involvement in per Kg. of production of Rifampicin;

(c) what was the quantity and value of imports of Rifampicin during 1987 and 1988 upto 31st October, 1988 along with CIF price per Kg. each consignment alongwith source of import;

(d) whether his ministry is monitoring the import of intermediate being used for the production of Rifampicin;

(e) if so, the quantity and value of imports during last three years, yearwise, upto 31st October, 1988; and

(f) what were the grounds taken in the representation by each company requesting for shift of category?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE): (a), (b) and (f) M/s Lupin Laboratories had represented to the Directorate General of Health Services requesting for reclassification of Rifampicin from Category I to Category II of the Drugs Prices Control Order, 1987. The Company is manufacturing this drug from the intermediate stage. On their representation, they communicated their plan to manufacture the drug from the basic stage and as it involved heavy investment they requested for a better incentive through reclassification.

(c) According to information available with the Government, the total quantity of Rifampicin imported during 1987 and 1988 is as follows:

Year	CIF value in Rs. Quantity in Kg.	
1987 . . .	1,750	53,63,933
1988 . . . (upto Oct. 1988)	3,775	75,99,297

C.I.F. price per Kg. of each consignment during 1988 source of import is annexed as Statement. (*See* below).

(d) No, Sir.

(e) Does not arise.